PROFILE

Motivated and detail-oriented Computer Science undergraduate with a strong interest in full-stack web development. Proficient in the MERN stack and committed to designing and implementing efficient, user-centered web applications. Demonstrates a proactive approach to learning modern web technologies and contributing effectively to collaborative development environments.

CONTACT

PHONE:8508668677
Location: Chennai, Tamil Nadu
EMAIL: arhiselvaraj@gmail.com
LinkedIn: Arhi Arha Sudhan Selvaraj | LinkedIn

HOBBIES

• Cricket – teamwork and strategic thinking
• Gaming – interest in user experience and interactive design
• Mentoring – supporting peers in academics and projects

ARHI ARHA SUDHAN S

Computer Science Student | Aspiring Full-Stack Web Developer

EDUCATION

Bachelor of Engineering – Computer Science
Sri Sivasubramaniya Nadar College of Engineering, Chennai
August 2024 – August 2028
CGPA: 9.33/10

WORK EXPERIENCE

English Assessment Score Normalization System (In Progress) – *MERN + Machine Learning*

- Developing machine learning algorithms to standardize and normalize English assessment scores across varying evaluation criteria.
- Building a full-stack web application using **MongoDB, Express.js, React.js, and Node.js (MERN stack).**
- Designing a user-friendly interface enabling educators to input and process assessment data efficiently.
- Implementing data analysis features to generate actionable insights on student performance trends.

Nethaji Tuition Centre (NTC) Portal | Ntc-website | GitHub Link

- Deployed a full-stack LMS on Render featuring Role-Based Access Control (RBAC) for Admins, Faculty, and Students.
- Implemented secure authentication, attendance tracking, and assignment submission using MongoDB GridFS.
- Developed a responsive, theme-aware UI with automated email notifications and real-time dashboard analytics.

TECHNICAL SKILLS

Programming: Python, Java, C
Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB
Tools: Git, GitHub, VS Code
Areas of Interest: Full-Stack Web Development